

**Berkeley Law &
Technology Group LLC**

1700 NW 167th Place, Suite 240
Beaverton, OR 97006
Phone: 503.439.6500
Fax: 503.439.6558

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To: USPTO - General**From:** Julianne Flynn**Fax:** 571.273.8300**Pages:** 3, including this cover sheet**Phone:****Date:** 1/31/2007**Our Ref:** 012.P67017**CC:**

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Please find attached for filing in connection with application no. 09/836,036, entitled DIFFRACTION GRATING COUPLED INFRARED PHOTODETECTOR, the following documents:

- REV/POA
- Statement Under 37 CFR 3.73(b)

CERTIFICATE OF FACSIMILE TRANSMISSION

*I hereby certify that this correspondence is being transmitted by facsimile to the
U.S. Patent and Trademark Office on:*

1/31/2007

Date of Transmission

Julianne Flynn

Name of Person Transmitting Correspondence

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PTO/SB/80 (04-06)

Approved for use through 11/30/2005, OMB 0351-0036

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number:

00043831

OR

☐ Practitioner(s) named below (If more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:



The address associated with Customer Number:

00043831

OR

<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
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Assignee Name and Address:

Xylon LLC
2215-B Renaissance Drive, Suite 5
Las Vegas, NV 89119.

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	March 13, 2006
Name	Bryan Lopez	Authorized Person for Xylon LLC	Telephone
Title			

This collection of information is required by 37 CFR 1.81, 1.82 and 1.83. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/98 (12-05)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Xylon LLCApplication No./Patent No./Control No.: 09/836,036 6,828,642 Filed/Issue Date: 4/17/2001 12/7/2004Entitled: DIFFRACTION GRATING COUPLED INFRARED PHOTODETECTORXylon LLC

(Name of Assignee)

, a Limited Liability Company

(Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest
(The extent (by percentage) of its ownership interest is _____ %)

in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or a true copy of the original assignment is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Lewis T. Claiborne, et. al To: Lockheed Martin Corporation
The document was recorded in the United States Patent and Trademark Office at
Reel 011727, Frame 0550, or for which a copy thereof is attached.

2. From: Lockheed Martin Corporation To: Xylon LLC
The document was recorded in the United States Patent and Trademark Office at
Reel 017325, Frame 0960, or for which a copy thereof is attached.

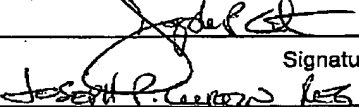
3. From: Lockheed Martin Corporation To: Xylon LLC
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.


Signature
Joseph P. Carson, Esq. No. 34,571
Printed or Typed Name

Attorney at Law
Title

12/4/2006
Date
503.439.6500
Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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